

Expressive Arts and Design Development (EAD)

D & T Mechanical Systems – Sliders and Levers
Design and make own marvellous machine

Music Focus: Structure Music Express Unit:
'Moving Patterns' (Mathematics) and 'Stories and Sounds' (Literacy)

Understanding of the world (UTW)

Science - As **Scientists** we continue to explore Materials. We will understand that different materials have different properties and qualities and know that materials are used for different purposes such as plastic for an umbrella. We will investigate the correct material for a problem based on its properties.

ICT - Technology Around Us

Children will develop their understanding of technology and how it can help us. They will start to become familiar with the different components of a computer by developing their keyboard and mouse skills. Learners will also consider how to use technology responsibly.

RE Children will know that **Christians believe that Jesus brings the good news** (Gospel) and that God loves them and he will forgive them when they go wrong. They will know that Christians believe that by forgiving they will find peace in their own lives, with others, and with God.

Children will know the story of the calling of Matthew (including why the tax collector was unpopular, and how people reacted)

Children will know that Christians will pray to God prayers to say sorry, to ask for things and to say thank you.

History

Transport in the past. We will link our Marvellous Machines topic with the events which led up to the vehicles we have today. We will learn about the first flight and the first car. The children will be shown how they have developed over the years.

Mathematics (M)

Counting in tens.

Counting in two's from zero.

Even numbers to 10.

Know what digits in a 2 digit number means.

Say the number that is 1 or 10 more or less than any given number to 20.

To measure and begin to record lengths and heights.

Time, hours, minutes and seconds.

To measure using standard units of measurement.

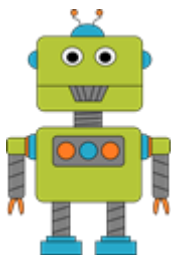
To work out times tables problems by using repeated addition to help.

To solve problems by using repeated addition.

To solve problems by using repeated subtraction.

To work out division problems using concrete objects.

I can find objects around me that are 2d and 3d.



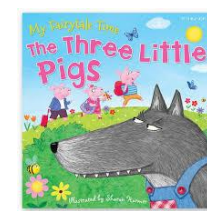
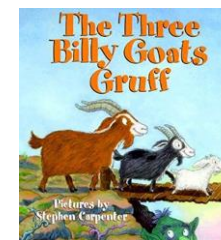
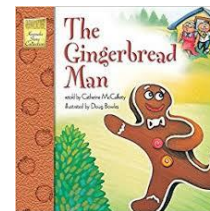
Marvellous Machines Spring 1 Year 1 2020

Physical Development (PD)

Gymnastics this half term with a focus on physical skills.

Our learning targets are :

- I can perform a small range of skills and link two movements together.
- I can perform a single skill or movement with some control.
- I can move confidently in different ways.



Literacy

Reading

The children will continue to develop their reading skills including, letter recognition and pure sound pronunciation, word building, decoding, expression and fluency. Also an increasing understanding of the text.

They will read simple stories and talk about their setting.

Discuss significance of events.

Link what they read with their own experiences.

Listen to, appreciate and recite rhymes and poems.

Read words with contractions I'm, I'll and we'll

Re-read stories to build up fluency.

Writing Learning Objectives to be covered -

To write a recount of what has happened.

To re-read what they have written to check that it make sense.

To use joining words such as and

To respond to a story and make your own.

To write a description of a setting using describing words.

To think about the problem in a story and how it can be solved.

To think about how the characters would feel at different points in the story.

To write what the characters would say – include speech marks.

To act out your own version of the characters at a given point in a story.

To use exciting sentence openers.

Personal, Social and Emotional Development

Our theme is Going for Goals

To talk about themselves and others in a positive light and to know how to be a good friend

British Values We will be understanding the wider community and how we can help our community. We will compare own aspirations to local famous people. The children will develop in confidence and understand that they too can achieve anything.